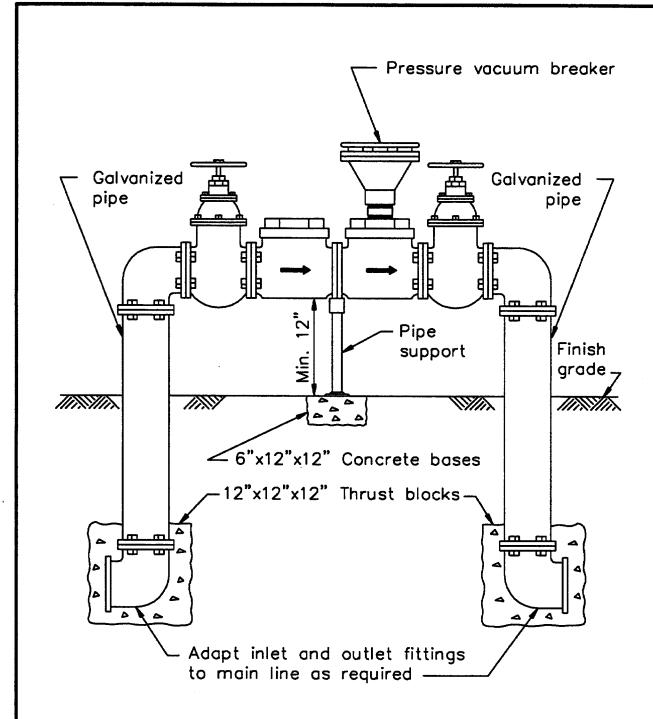


All connections on assembly to be flanged.

# TYPICAL BACKFLOW PREVENTER ASSEMBLY DETAIL

FOR LINE SIZES IN EXCESS OF 2" Ø

CORPS OF ENGINEERS, U.S. ARMY, SA STANDARD DETAILS	ACRAMENTO DISTRICT DATE: NOV. 89	LS-1
LAWN SPRINKLER SYSTEMS	DAIL. NOV. 89	55



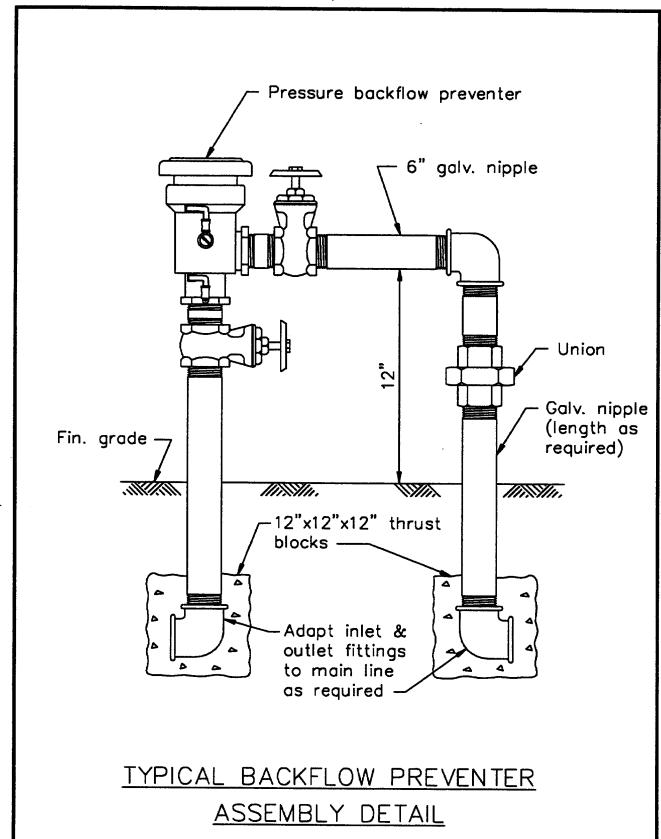
All connections on assembly to be flanged.

## TYPICAL BACKFLOW PREVENTER ASSEMBLY DETAIL

FOR LINE SIZES IN EXCESS OF 2" Ø

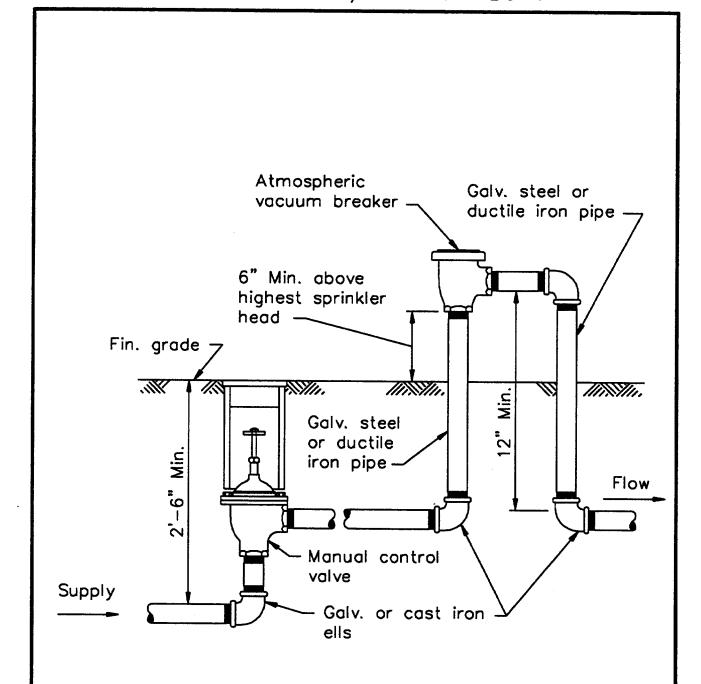
CORPS OF ENGINEERS, U.S. ARMY, SACRAMENTO DISTRICT STANDARD DETAILS DATE: JAN. 90 LAWN SPRINKLER SYSTEMS

LS-2



CORPS OF ENGINEERS, U.S. ARMY, SACRAMENTO DISTRICT STANDARD DETAILS DATE: JAN. 90 LAWN SPRINKLER SYSTEMS

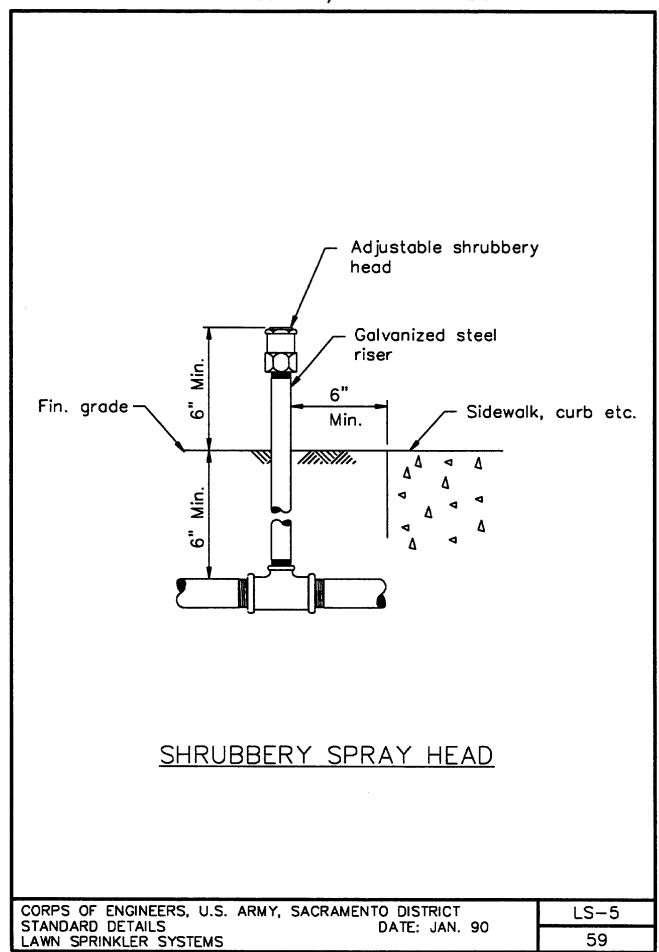
LS-3

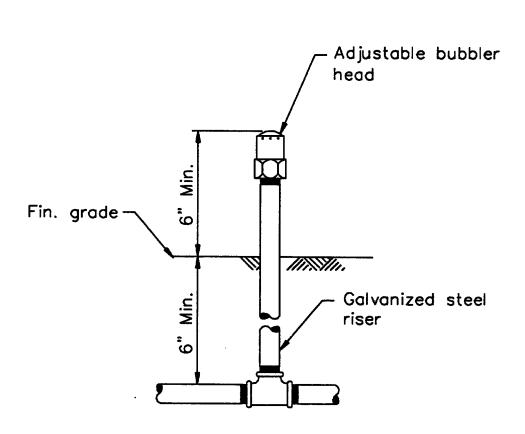


### ATMOSPHERIC VACUUM BREAKER

FOR LINES SIZES UP TO AND INCLUDING 2"ø

CORPS OF ENGINEERS, U.S. ARM'S STANDARD DETAILS	Y, SACRAMENTO DISTRICT DATE: JAN. 90	LS-4
LAWN SPRINKLER SYSTEMS	DATE: UAN. 90	58

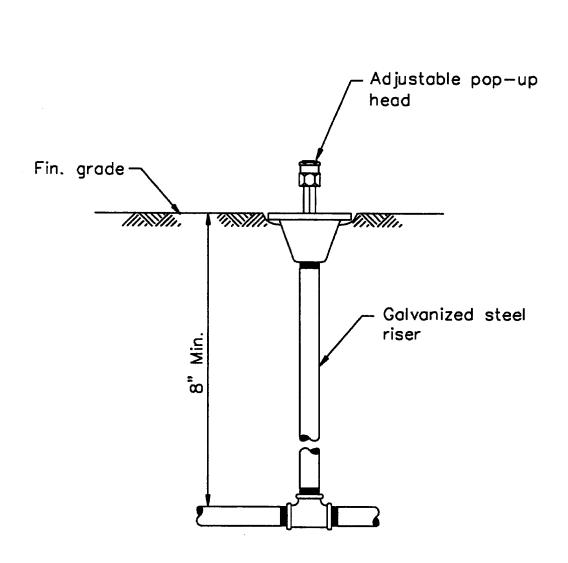




BUBBLER IRRIGATION HEAD

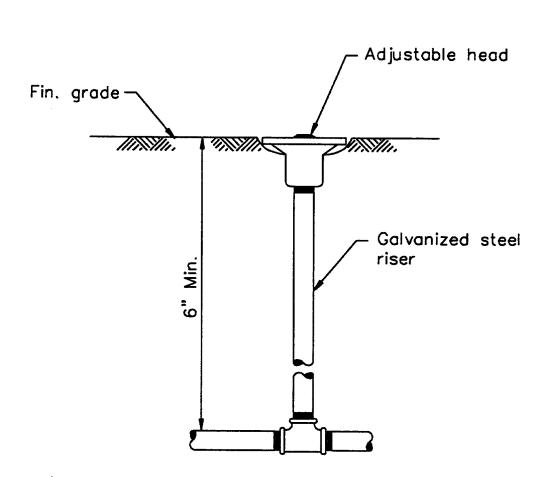
CORPS OF ENGINEERS, U.S. ARMY, SACRAMENTO DISTRICT STANDARD DETAILS DATE: JAN. 90 LAWN SPRINKLER SYSTEMS

LS-6



FIXED HEAD POP-UP NOZZLE SPRINKLER

CORPS OF	ENGINEERS, U.	S. ARMY,	SACRAMENTO DISTRICT	•
STANDARD			DATE: JAN	
LAWN SPRI	NKLER SYSTEM	S		

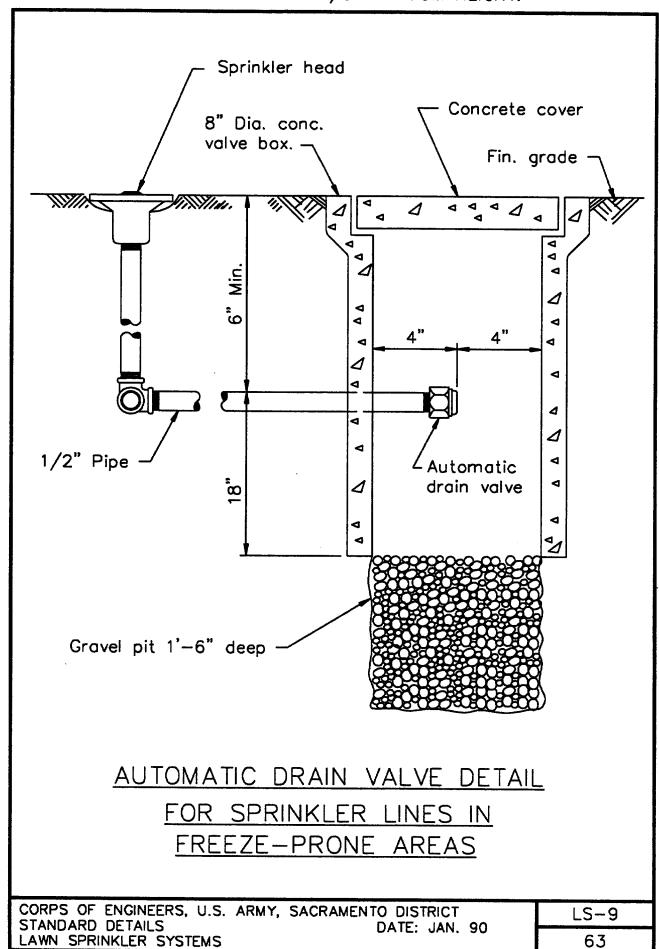


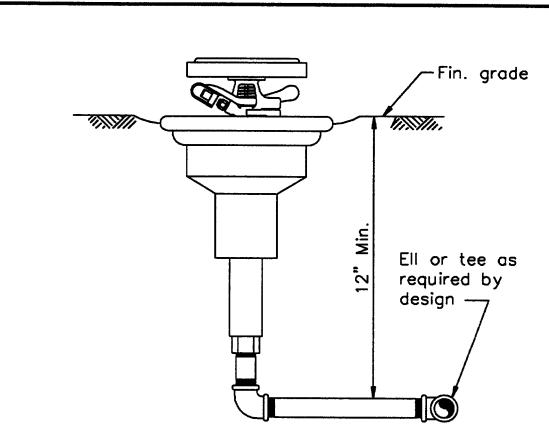
FIXED HEAD STATIONARY SPRINKLER

CORPS OF ENGINEERS, U.S. ARMY, SACRAMENTO DISTRICT STANDARD DETAILS DATE: JAN. LAWN SPRINKLER SYSTEMS

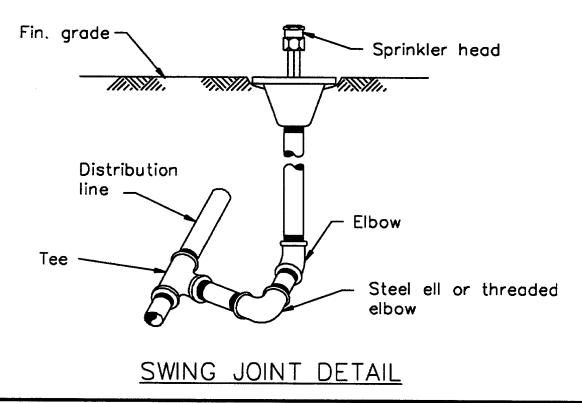
DATE: JAN. 90

LS-8



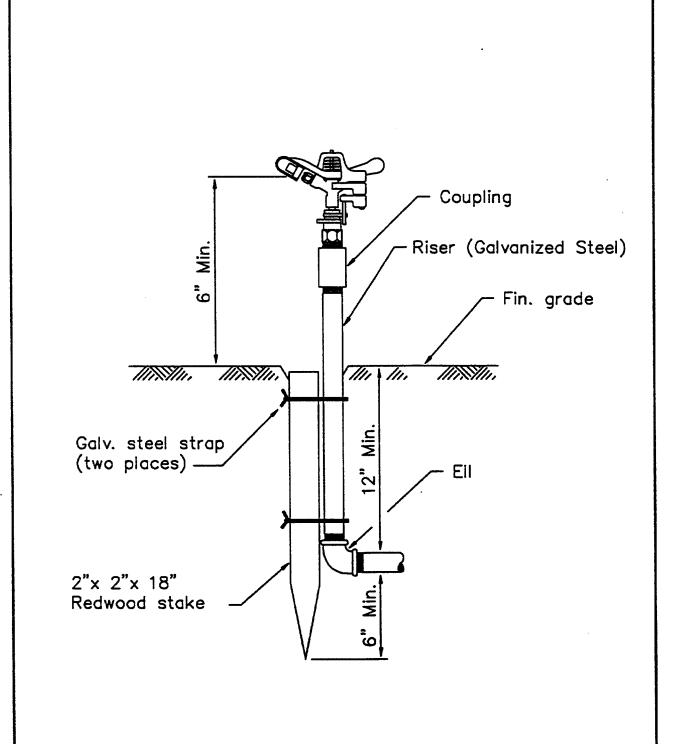


#### SINGLE NOZZLE ROTARY POP UP SPRINKLER



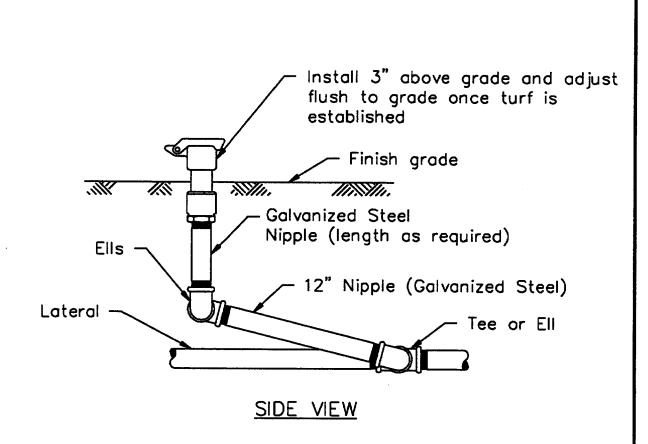
CORPS OF ENGINEERS, U.S. ARMY, SACRAMENTO DISTRICT
STANDARD DETAILS
LS-10
LAWN SPRINKLER SYSTEMS

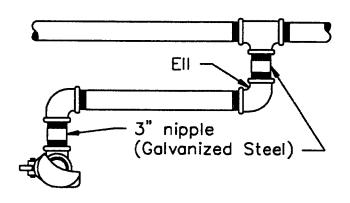
64



ROTARY SPRINKLER

CORPS OF ENGINEERS, U.S. AF	· · · · · · · · · · · · · · · · · · ·	LS-11
STANDARD DETAILS LAWN SPRINKLER SYSTEMS	DATE: JUN. 92	65





TOP VIEW

### QUICK COUPLING VALVE DETAIL

CORPS OF ENGINEERS, U.S. STANDARD DETAILS	ARMY, SACRAMENTO DISTRICT DATE: JAN. 90	LS-12
LAWN SPRINKLER SYSTEMS	DATE. JAN. 90	66